

PATENT
Attorney's Docket No. PS03 0169US2

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:)
Magnus ANDERSSON) Group Art Unit: Unassigned
Application No.: Unassigned) Examiner: Unassigned
Filed: April 27, 2006)
For: CALL ALERTING USING CALL)
RELEVANCE FLAGS)

**SUBMISSION OF THE ANNEXES OF THE INTERNATIONAL PRELIMINARY
EXAMINATION REPORT UNDER PCT ARTICLE 36**

U.S. Patent and Trademark Office
Customer Service Window, Mail Stop Amendment
Randolph Building
401 Dulany Street
Alexandria, VA 22314

Sir:

Please be advised that on page 1 of the International Preliminary Examination Report (“IPER”), under section no. 3a, it stated that a total of 5 amended sheets were attached to the end of the IPER. However, when the IPER was originally issued on February 2, 2006, 4 of the 5 pages of the amended sheets were attached; hence, page 1 of the amended sheets was missing (claims 1-7).

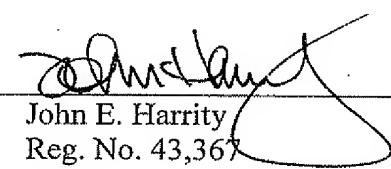
Thus, because page 1 of the amended sheets attached to the end of the IPER was missing when issued; Applicant attaches the whole claim set that consists of all the amended claims (i.e., claims 1-35).

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In addition, Applicant also attaches the 4 pages of amended sheets that were originally attached to the IPER.

Respectfully submitted,

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Enclosures: Whole Claim Set Consisting of the Amended Claims 1-35 (5 pages)
Amended Sheets Originally Attached to IPER (4 pages)

CLAIMS

1. Method of sending a call relevance flag with a call for use in alerting a called party comprising the steps of:
 - 5 selecting, by a calling party, at least one call relevance flag, where one flag is a flag indicating the mood of the calling party, for use in alerting a called party of a phone call, (step 40),
setting up a voice connection to a called party phone, (step 42), and
transmitting said at least one call relevance flag to the called party phone in the signaling phase during the setting up of the voice connection, (step 44), such that the call relevance flag can be used for selecting the manner of alerting the called party of the phone call provided over the connection.
 - 15 2. Method according to claim 1, wherein one call relevance flag is a flag indicating the priority of the call according to the calling party.
 3. Method according to claim 2, wherein the priority is a priority in the group of low, normal or high.
 - 20 4. Method according to any previous claim, wherein the mood is a mood in the group of angry, sad, happy, content, nervous, anxious and scared.
 5. Method according to any previous claim, further comprising the step of selecting at least one media object for use in alerting the called party and transmitting also the media object to the called party phone during the setting up of the voice connection, such that the called party can use also the media object when being alerted about the phone call provided over the connection.
 - 25 30 6. Portable communication device (10) for sending a call relevance flag with a call for use in alerting a called party and comprising:
a control unit (32) arranged to receive a selection by a user of at least one call relevance flag, where one flag is a flag indicating the mood of the calling party, to be used in selecting manner of alerting a called party of a phone call, and
a communication unit (28) arranged to set up a voice connection to a called party phone (12), and transmit the call relevance flag to the called party phone in the signaling phase during the setting up of the voice connection.
 - 35 7. Portable communication device according to claim 6, wherein one call relevance flag is a flag indicating the priority of the call according to the calling party.

8. Portable communication device according to claim 7, wherein the priority is a priority in the group of low, normal or high.
- 5 9. Portable communication device according to any of claims 6 - 8, wherein the mood is a mood in the group of angry, sad, happy, content, nervous, anxious and scared.
- 10 10. Portable communication device according to any of claims 6 - 9, wherein the control unit is further arranged to select at least one media object for use in alerting a called party of a phone call and provide the media object for transmission to a called party phone and the communication unit is arranged to transmit also the media object to the called party phone during the setting up of the voice connection.
- 15 11. Portable communication device according to any of claims 6 - 10, wherein it is a cellular phone.
- 20 12. A computer program product (52) comprising a computer readable medium, having thereon:
computer program code means, to make a portable communication device (10) execute, when said program is loaded in the portable communication device, select at least one call relevance flag, where one flag is a flag indicating the mood of the calling party, for use in alerting a called party of a phone call, and at least order the setting up a voice connection to a called party phone and transmission of said at least one call relevance flag to the called party phone in the signaling phase during the setting up of the voice connection, such that the call relevance flag can be used for selecting the manner of alerting the called party of the phone call provided over the connection.
- 25 30 13. A computer program element comprising:
computer program code means to make a portable communication device (10) execute, when said program element is loaded in the portable communication device,
select at least one call relevance flag, where one flag is a flag indicating the mood of the calling party, for use in alerting a called party of a phone call, and at least order the setting up a voice connection to a called party phone and transmission of said at least one call relevance flag to the called party phone in the signaling phase during the setting up of the voice connection, such that the
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call relevance flag can be used for selecting the manner of alerting the called party of the phone call provided over the connection.

5 14. Method of using a call relevance flag received in relation to a call and comprising the steps of:
 receiving a call relevance flag from a calling party phone, which is a flag indicating the mood of the calling party, in the signaling phase during a set up of a voice connection, (step 46),
 selecting manner of alerting a called party in dependence of the call relevance flag, (step 48), and
 alerting the called party about the call in the selected manner, (step 50).

10 15. Method according to claim 14, wherein the manner of alerting associated with a flag has been set beforehand by the called party.

15 16. Method according to claim 14 or 15, wherein the step of selecting comprises selecting at least one media object corresponding to the call relevance flag and the step of alerting comprises using the media object for alerting the called party.

20 17. Method according to claim 16, wherein more than one media object is selected and the step of alerting comprises using the media objects for alerting in a predetermined order.

25 18. Method according to claim 16 or 17, wherein said at least one media object includes a ring tone and the step of alerting comprises using that ring tone for alerting the called party.

30 19. Method according to any of claims 16 - 18, wherein said at least one media object includes a piece of text and the step of alerting comprises displaying that text when alerting the called party.

35 20. Method according to any of claims 16 - 19, wherein said at least one media object includes an image and the step of alerting comprises displaying that image when alerting the called party.

 21. Method according to any of claims 14 - 20, wherein one call relevance flag is a flag indicating the priority of the call according to the calling party.

22. Method according to any of claims 14 – 21, wherein the step of receiving comprises receiving a media object from the calling party phone during the set up of the voice connection and further comprising the step of alerting the called party also using the media object.

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23. Portable communication device (12) for using a call relevance flag received in relation to a call and comprising:
a communication unit (28) arranged to receive a call relevance flag from a calling party phone, which is a flag indicating the mood of the calling party, in the signaling phase during a set up of a voice connection,
a control unit (32) arranged to select manner of alerting the called party in dependence of the call relevance flag, and
at least one alerting unit (20, 36; 24, 38) arranged to alert the called party in the selected manner of a call being made via the voice connection.

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24. Portable communication device according to claim 23, wherein the manner of alerting associated with a flag has been set beforehand by the called party.

25. Portable communication device according to claim 23 or 24, wherein the control unit, when selecting, is arranged to select at least one media object corresponding to the call relevance flag and the step of alerting is performed using the media object.

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26. Portable communication device according to claim 25, wherein more than one media object is selected and said at least one alerting unit is arranged to alert the called party using the media objects in a predetermined order.

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27. Portable communication device according to claim 23, wherein the alerting unit is any of the units in the group of display (20), vibrator, speaker, earphone or microphone.

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28. Portable communication device according to claim 27, wherein said at least one media object includes a piece of text and a display is arranged to display that text when alerting the called party.

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29. Portable communication device according to claim 27 or 28, wherein said at least one media object includes an image and a display is arranged to display that image when alerting the called party.

30. Portable communication device according to any of claims 27 – 29, wherein
said at least one media object includes a ring tone and an alerting unit
comprises a speaker (24) and a ring tone generating unit (38) arranged to use
that ring tone for alerting the called party.

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31. Portable communication device according to any of claims 27 – 30, wherein one
call relevance flag is a flag indicating the priority of the call according to the
calling party.

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32. Portable communication device according to any of claims 27 – 31, wherein the
communication unit is further arranged to receive a media object from the
calling party phone during the set up of a voice connection and an alerting unit
is further arranged to alert the called party of a call being made via the voice
connection using the received media object.

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33. Portable communication device according to any of claims 27 – 32, wherein the
device is a cellular phone.

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34. A computer program product (52) comprising a computer readable medium,
having thereon:
computer program code means, to make a portable communication device
execute, when said program is loaded in the portable communication device,
receive a call relevance flag from a calling party phone, which is a flag
indicating the mood of the calling party, in the signalling phase during the set
up of a voice connection,
select manner of alerting a called party of the call in dependence of the call
relevance flag, and
at least enable alerting the called party about the call in the selected manner.

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35. A computer program element comprising:
computer program code means to make a portable communication device
execute, when said program element is loaded in the portable communication
device,
receive a call relevance flag from a calling party phone, which is a flag
indicating the mood of the calling party, in the signalling phase during the set
up of a voice connection,
select manner of alerting a called party of a call in dependence of the call
relevance flag, and
at least enable alerting the called party about the call in the selected manner.

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8. Portable communication device according to claim 7, wherein the priority is a priority in the group of low, normal or high.

5 9. Portable communication device according to any of claims 6 - 8, wherein the mood is a mood in the group of angry, sad, happy, content, nervous, anxious and scared.

10 10. Portable communication device according to any of claims 6 - 9, wherein the control unit is further arranged to select at least one media object for use in alerting a called party of a phone call and provide the media object for transmission to a called party phone and the communication unit is arranged to transmit also the media object to the called party phone during the setting up of the voice connection.

15 11. Portable communication device according to any of claims 6 - 10, wherein it is a cellular phone.

20 12. A computer program product (52) comprising a computer readable medium, having thereon:
computer program code means, to make a portable communication device (10) execute, when said program is loaded in the portable communication device, select at least one call relevance flag, where one flag is a flag indicating the mood of the calling party, for use in alerting a called party of a phone call, and at least order the setting up a voice connection to a called party phone and transmission of said at least one call relevance flag to the called party phone in the signaling phase during the setting up of the voice connection, such that the call relevance flag can be used for selecting the manner of alerting the called party of the phone call provided over the connection.

25 30 13. A computer program element comprising:
computer program code means to make a portable communication device (10) execute, when said program element is loaded in the portable communication device, select at least one call relevance flag, where one flag is a flag indicating the mood of the calling party, for use in alerting a called party of a phone call, and at least order the setting up a voice connection to a called party phone and transmission of said at least one call relevance flag to the called party phone in the signaling phase during the setting up of the voice connection, such that the

call relevance flag can be used for selecting the manner of alerting the called party of the phone call provided over the connection.

14. Method of using a call relevance flag received in relation to a call, and comprising the steps of:
5 receiving a call relevance flag from a calling party phone, which is a flag indicating the mood of the calling party, in the signaling phase during a set up of a voice connection, (step 46),
selecting manner of alerting a called party in dependence of the call relevance 10 flag, (step 48), and
alerting the called party about the call in the selected manner, (step 50).

15. Method according to claim 14, wherein the manner of alerting associated with a flag has been set beforehand by the called party.

15 16. Method according to claim 14 or 15, wherein the step of selecting comprises selecting at least one media object corresponding to the call relevance flag and the step of alerting comprises using the media object for alerting the called party.

20 17. Method according to claim 16, wherein more than one media object is selected and the step of alerting comprises using the media objects for alerting in a predetermined order.

25 18. Method according to claim 16 or 17, wherein said at least one media object includes a ring tone and the step of alerting comprises using that ring tone for alerting the called party.

30 19. Method according to any of claims 16 - 18, wherein said at least one media object includes a piece of text and the step of alerting comprises displaying that text when alerting the called party.

35 20. Method according to any of claims 16 - 19, wherein said at least one media object includes an image and the step of alerting comprises displaying that image when alerting the called party.

21. Method according to any of claims 14 - 20, wherein one call relevance flag is a flag indicating the priority of the call according to the calling party.

22. Method according to any of claims 14 - 21, wherein the step of receiving comprises receiving a media object from the calling party phone during the set up of the voice connection and further comprising the step of alerting the called party also using the media object.

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23. Portable communication device (12) for using a call relevance flag received in relation to a call and comprising:
10 a communication unit (28) arranged to receive a call relevance flag from a calling party phone, which is a flag indicating the mood of the calling party, in the signaling phase during a set up of a voice connection,
a control unit (32) arranged to select manner of alerting the called party in dependence of the call relevance flag, and
15 at least one alerting unit (20, 36; 24, 38) arranged to alert the called party in the selected manner of a call being made via the voice connection.

24. Portable communication device according to claim 23, wherein the manner of alerting associated with a flag has been set beforehand by the called party.

25. Portable communication device according to claim 23 or 24, wherein the control unit, when selecting, is arranged to select at least one media object corresponding to the call relevance flag and the step of alerting is performed using the media object.

26. Portable communication device according to claim 25, wherein more than one media object is selected and said at least one alerting unit is arranged to alert the called party using the media objects in a predetermined order.

27. Portable communication device according to claim 25, wherein the alerting unit is any of the units in the group of display (20), vibrator, speaker, earphone or microphone.

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28. Portable communication device according to claim 27, wherein said at least one media object includes a piece of text and a display is arranged to display that text when alerting the called party.

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29. Portable communication device according to claim 27 or 28, wherein said at least one media object includes an image and a display is arranged to display that image when alerting the called party.

30. Portable communication device according to any of claims 27 – 29, wherein said at least one media object includes a ring tone and an alerting unit comprises a speaker (24) and a ring tone generating unit (38) arranged to use that ring tone for alerting the called party.

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31. Portable communication device according to any of claims 27 – 30, wherein one call relevance flag is a flag indicating the priority of the call according to the calling party.

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32. Portable communication device according to any of claims 27 – 31, wherein the communication unit is further arranged to receive a media object from the calling party phone during the set up of a voice connection and an alerting unit is further arranged to alert the called party of a call being made via the voice connection using the received media object.

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33. Portable communication device according to any of claims 27 – 32, wherein the device is a cellular phone.

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34. A computer program product (52) comprising a computer readable medium, having thereon:
computer program code means, to make a portable communication device execute, when said program is loaded in the portable communication device, receive a call relevance flag from a calling party phone, which is a flag indicating the mood of the calling party, in the signalling phase during the set up of a voice connection,
select manner of alerting a called party of the call in dependence of the call relevance flag, and
at least enable alerting the called party about the call in the selected manner.

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35. A computer program element comprising:
computer program code means to make a portable communication device execute, when said program element is loaded in the portable communication device,
receive a call relevance flag from a calling party phone, which is a flag indicating the mood of the calling party, in the signalling phase during the set up of a voice connection,
select manner of alerting a called party of a call in dependence of the call relevance flag, and
at least enable alerting the called party about the call in the selected manner.

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